

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
 Data File : PR056514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 16:32
 Operator : AJ\MA
 Sample : N4527-05DL 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JC-519DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2022
 Supervised By :Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:23:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.622	2.894	19372029	6812985	4.032m	3.887
2) SA Decachlor...	9.509	8.100	9107944	7075559	4.590	4.253
Target Compounds						
16) L4 AR-1242-1	4.843	3.997	42964428	17772807	410.329m	395.928
17) L4 AR-1242-2	4.865	4.015	66569765	25475606	437.947m	385.842
18) L4 AR-1242-3	4.928	4.191	42179018	16450681	470.143m	454.139
19) L4 AR-1242-4	5.031	4.283	37327120	18190841	514.455	562.417
20) L4 AR-1242-5	5.819	4.823	56550765	40363505	848.414	964.576

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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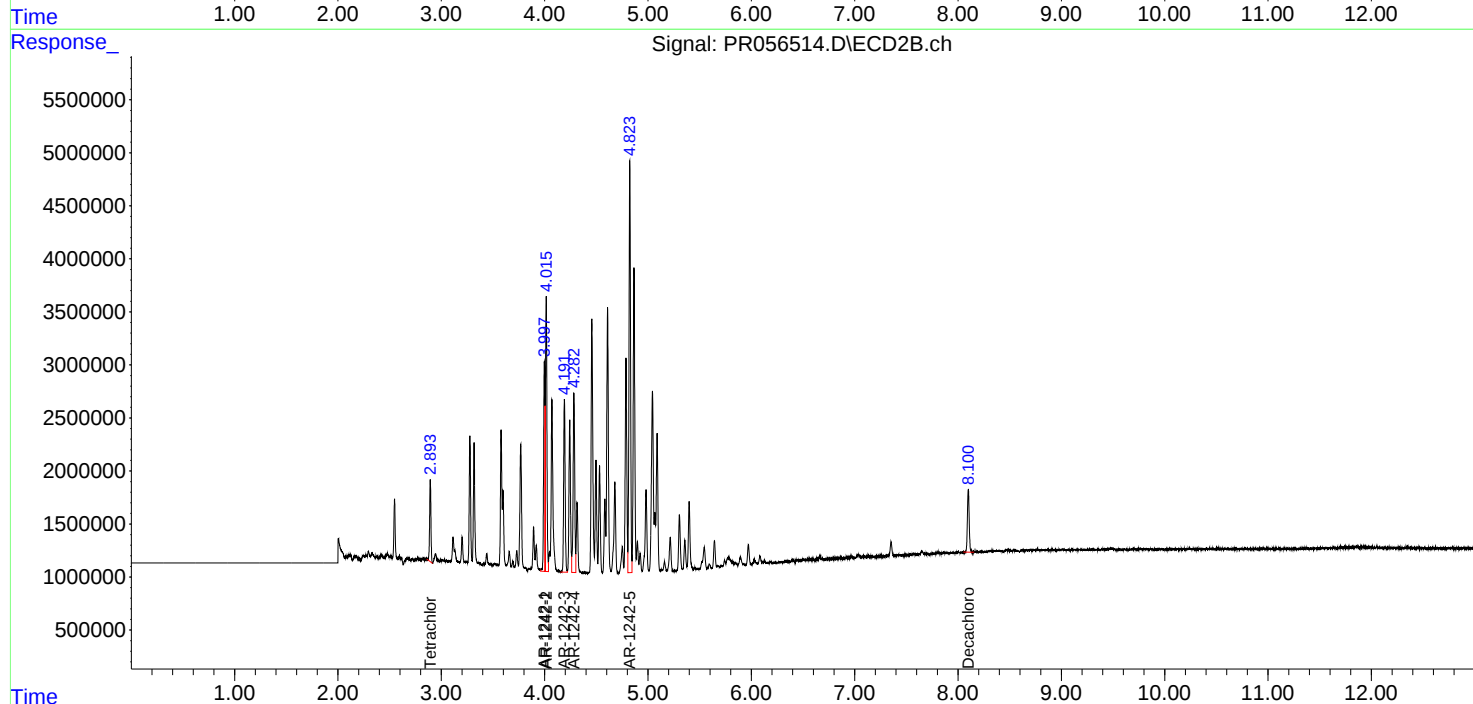
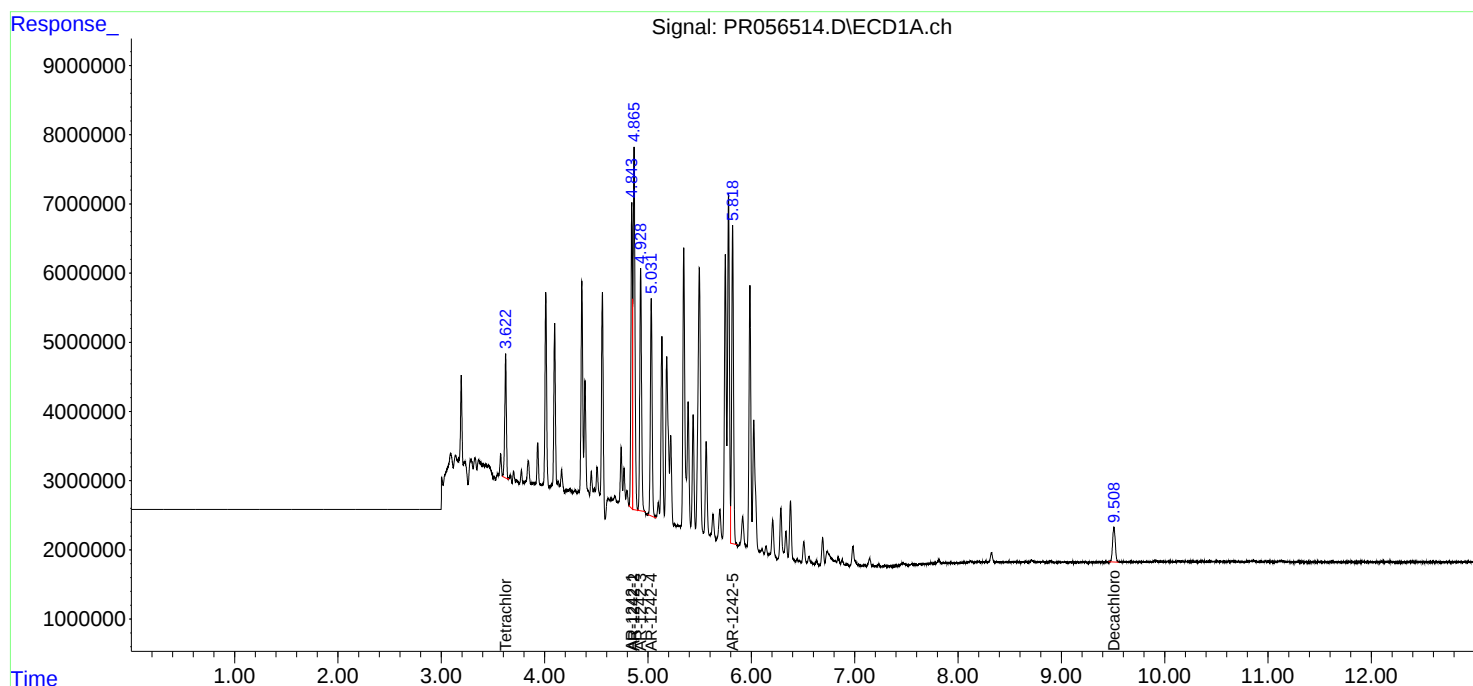
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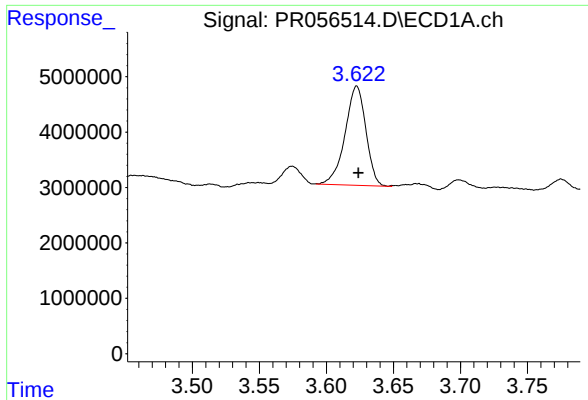
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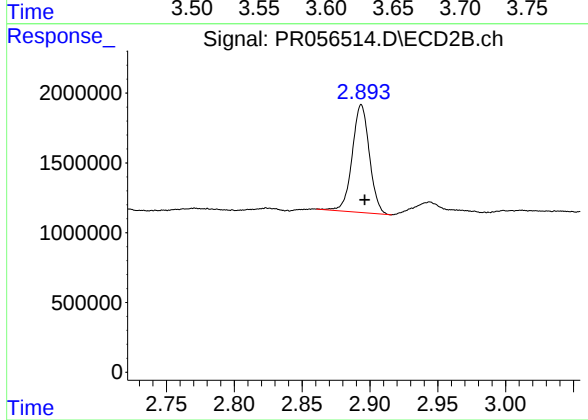
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 19372029
Conc: 4.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-519DL

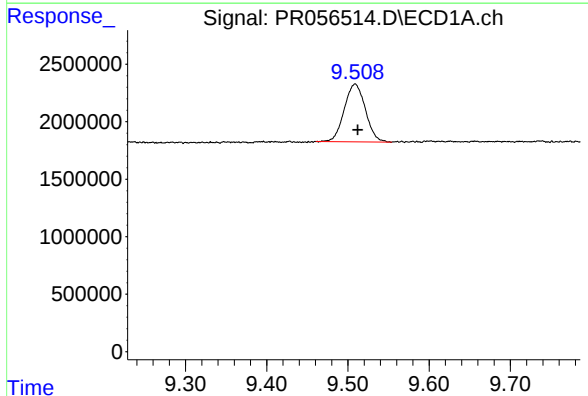
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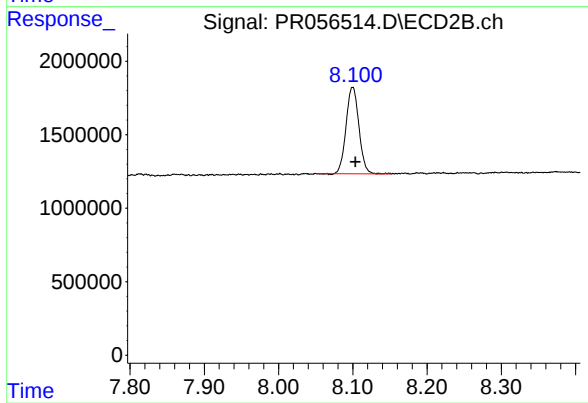
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 6812985
Conc: 3.89 ng/ml



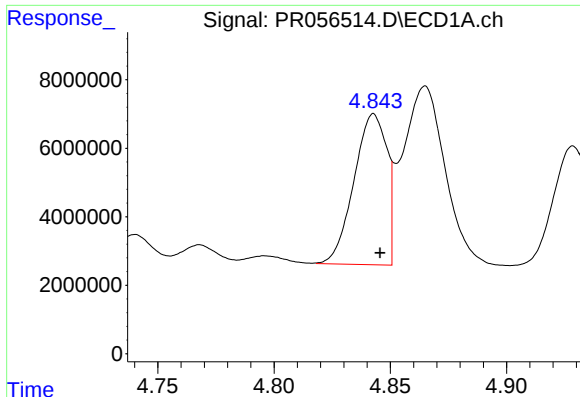
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 9107944
Conc: 4.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.004 min
Response: 7075559
Conc: 4.25 ng/ml



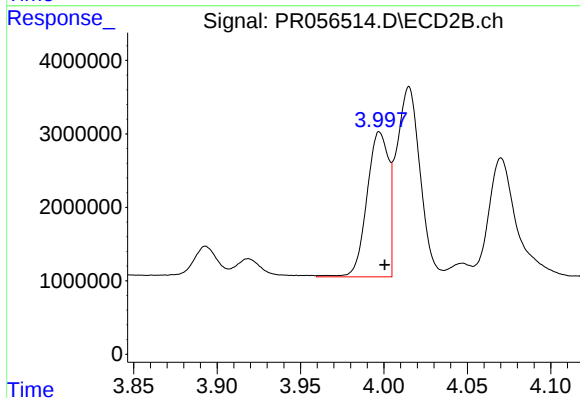
#16 AR-1242-1

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 42964428
Conc: 410.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
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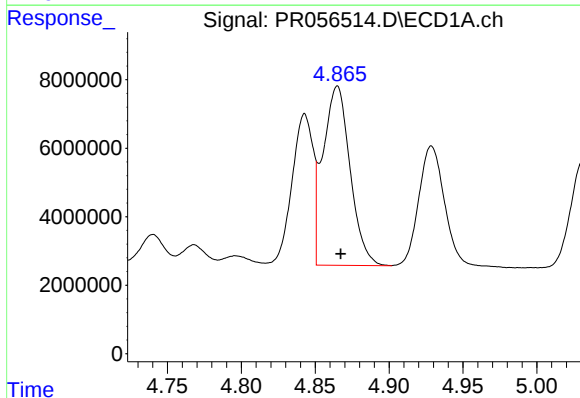
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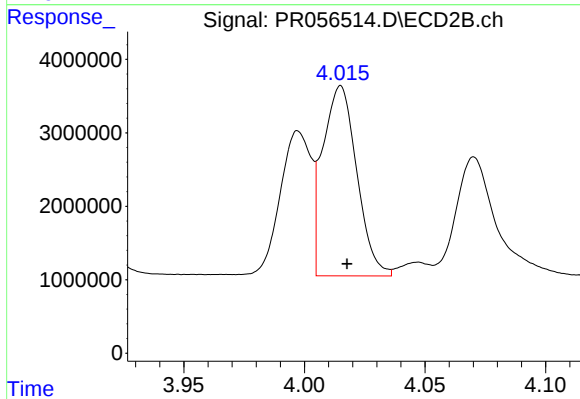
#16 AR-1242-1

R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 17772807
Conc: 395.93 ng/ml



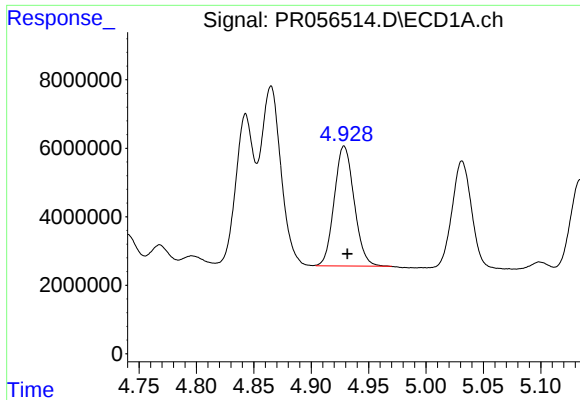
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 66569765
Conc: 437.95 ng/ml m



#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 25475606
Conc: 385.84 ng/ml



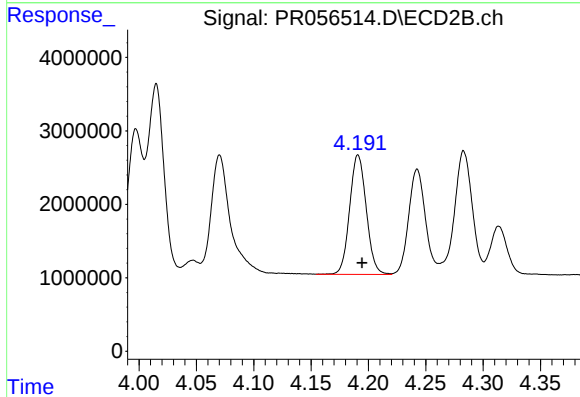
#18 AR-1242-3

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 42179018
Conc: 470.14 ng/ml

Instrument :
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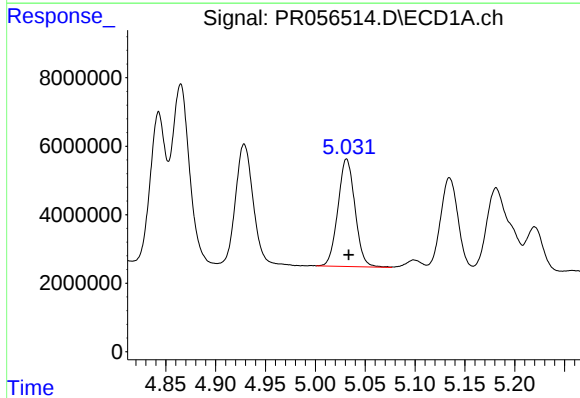
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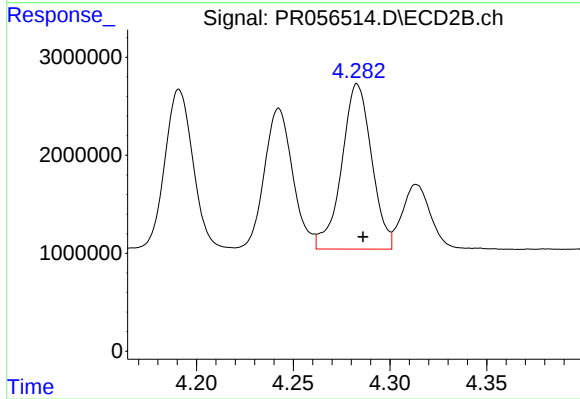
#18 AR-1242-3

R.T.: 4.191 min
Delta R.T.: -0.003 min
Response: 16450681
Conc: 454.14 ng/ml



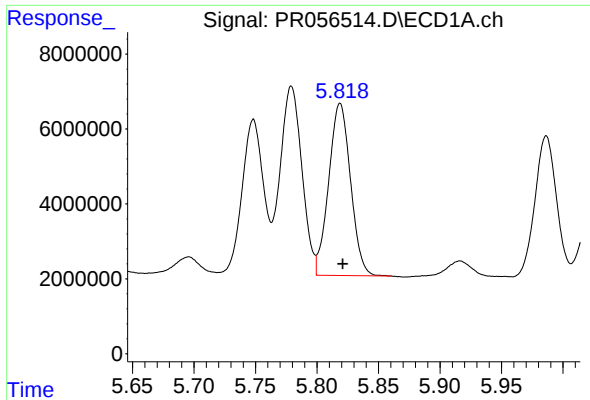
#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 37327120
Conc: 514.45 ng/ml



#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 18190841
Conc: 562.42 ng/ml



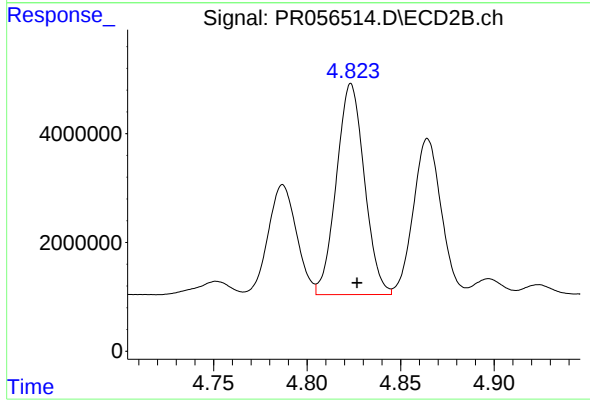
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 56550765
Conc: 848.41 ng/ml

Instrument :
ECD_R
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#20 AR-1242-5

R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 40363505
Conc: 964.58 ng/ml